

Desktop Software

Project Management

- Create, modify and manage projects
- Full synchronization function with Mobile device
- Project synchronization on multiple Mobile devices
- Location search by address
- Complete object layer control including opacity
- Zoom to object layer
- Geo referenced DWG Cad files import for background imagery
- Basemap caching of up to 3,000 sq. meters

Project Editing

- Complete project editing
- Geometry moving and editing
- Attribute review and editing
- Label editing including color
- Mapping objects included in any object database
- View up to 5 images for an object
- Export data to existing GIS systems – SHP, GDB, CSV
- Export data for use with Google Earth – KML
- Export to CSV file or incorporation into templates

Reporting

- Report generation with imagery
- Report generation including object attributes
- Report generation including field attributes
- Report generation with geotaged photographs
- Report printing
- Report generated PDF, HEML, MHT, RTF, XLS, XLSX, CSV, Text, PNG or XPS
- Data filtering by attribute

Imagery

- Esri Imagery background included
- Esri Street Map background included
- Esri Topography background included
- Bing Maps Imagery background included
- Bing Maps Street Map background included
- Bing Maps Hybrid Map background included

Object Data Management

- Complete object database manager
- Unlimited number of object databases
- Object database creation via CSV file import
- Variable icon sizing
- Custom icon creation
- Standard icon selections
- Object database synchronization
- Allows unlimited object attributes
- Allows creation of edited in field attributes
- User defined object identification display for the Mobile device

Software Upgrade and Enhancements

- Automatic download of enhancement releases
- Automatic download of bug fixes
- Mobile software control and management

Mobile Software

Project Management

- Create new projects
- Modify existing projects
- Complete project editing
- Geometry moving and editing
- Attribute review and editing
- Label editing
- Add or delete additional images

Object Data Collection

- Object layer control including label display
- Collect up to 5 images for a given object
- Unlimited number of object databases
- Navigation to object
- Use cached imagery for background
- WiFi and Cell modem access to imagery

GPS Data Collection

- User definable GPS point data collection options
- Line and polygon GPS point collection by time or distance
- Collection of multiple areas within a polygon
- GPS satellite reception information display

Mobile Devices Supported

- MSA-G Mesa Geo
- MSA-GC Mesa Geo w/3G Modem
- AR2-G Archer 2 Geo
- AR2-GC Archer 2 Geo/Cell
- AR-JS1 w/ Hemisphere GPS XF101 GPS Receiver
- AR-JS1 w/ GlobalSat GPS Receiver
- AR-JS2 w/ Hemisphere GPS XF101 GPS Receiver
- AR-JS2 w/ GlobalSat GPS Receiver
- Most mobile computers running Windows Mobile 6.0 or higher